


6-6-1/
NEBRASKA



Rec'd 2853

WEATHER & CROPS

Nebraska
 Crop & Livestock
Reporting
Service

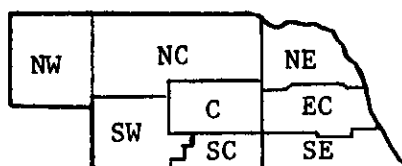
P.O. Box 81064
Lincoln, Nebraska 68501

Release 6/6/77

Week Ending 6/4/77

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Statistical Reporting Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources--UNL

WEATHER

Precipitation was quite general over the State falling early in the week in the form of thunderstorms. Amounts were variable but averaged near a half an inch. Temperatures were about 7 degrees above normal except in the Panhandle where they were near 13 degrees above normal.

GENERAL

Showers, including heavy rains with hail in some areas, halted fieldwork during the first part of the week. However, farmers were back into the fields toward the end of the week and continued their planting and cultivating row crops and harvesting alfalfa.

Topsoil moisture this past week was reported as surplus in 2% of the counties, adequate in 90%, and short in 8%. A year ago topsoil moisture was adequate in 65% and short in 35%. Subsoil moisture supplies were reported as adequate in 69% of the counties and short in 30%. This compares to last year's subsoil figures of adequate in 50% and short in 50%.

CROPS

The condition of winter wheat remains mostly good over the State. Over 95% of the crop has now headed out compared to 85% headed last year at this time. The wheat was reported nearly 10% turned at the end of the week with most of the turning occurring in the Southeastern District.

Corn planting is now nearly 100% completed. This is the same as normal progress and the same as a year ago. Cutworm damage in the eastern part of the State is causing some replanting to be done. Over 90% of the crop has emerged, which is about the same pace as a year ago.

Sorghum and soybeans are both about 85% planted. This is slightly behind the 90% planted a year ago but ahead of the 80% normal for sorghum and 75% normal for soybeans. Plant emergence for both sorghum and soybeans was reported at 65%.

Alfalfa and wild hay continue in mostly good condition. About 60% of the first cutting of alfalfa is completed. Cutworm problems continue to appear in alfalfa in the eastern half of the State.

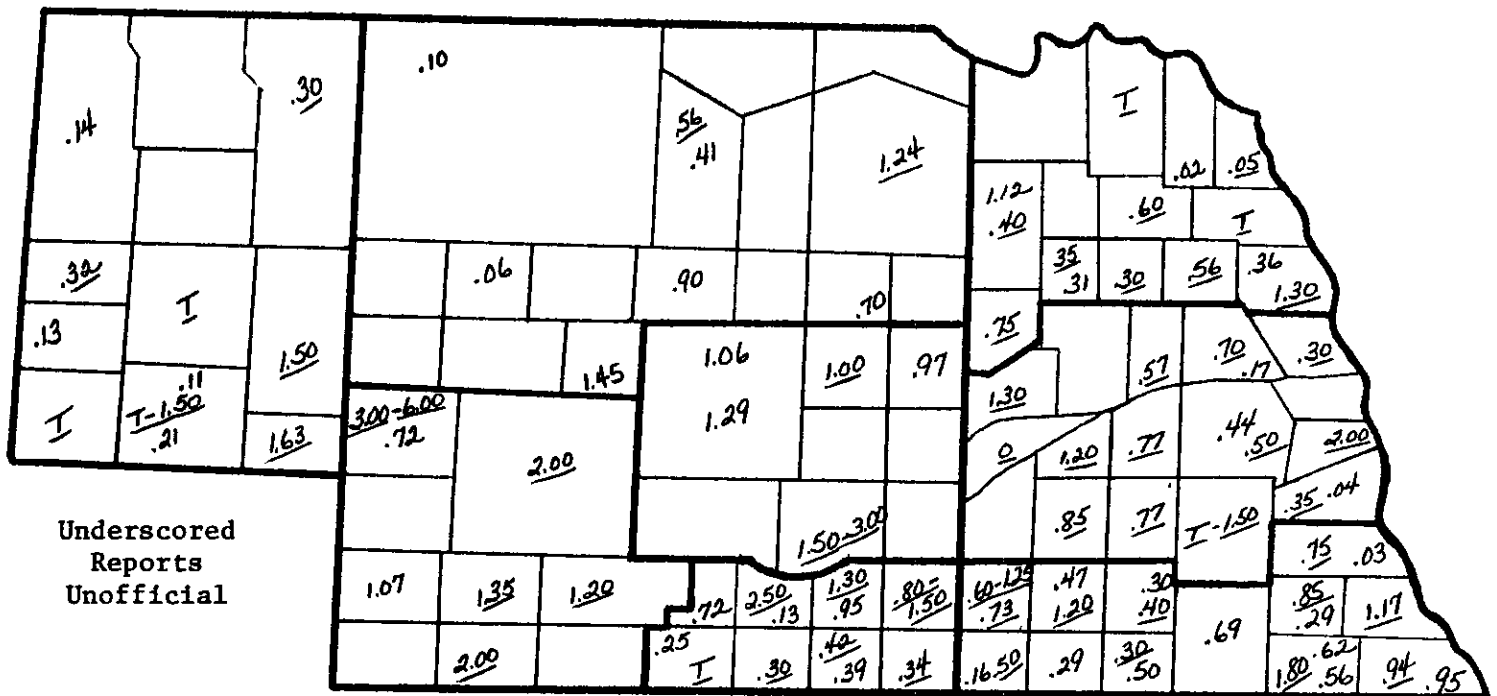
LIVESTOCK

Pasture and range feed supplies are reported as mostly adequate over the State and grasses are continuing to make good growth.

Precipitation, April 1 - June 3, 1977

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week30	.60	.20	1.10	.30	1.20	.50	.40
Total since April 1	5.80	8.30	7.50	9.10	8.60	6.60	8.00	6.70
Normal since April 1	5.26	5.67	6.72	6.17	6.96	5.33	6.28	7.28

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, JUNE 4, 1977



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, JUNE 5, 1977

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches ^{1/}
		Max	Min			
NW	Chadron	93	43	--	--	T
	Scottsbluff	101	45	74	+13	.47
	Sidney	95	42	--	--	.75
NC	Burwell	--	--	--	--	--
	Valentine	96	46	70	+8	.78
NE	Norfolk	98	53	73	+7	.35
	Sioux City	94	50	72	+6	.02
CEN	Grand Island	96	54	73	+7	1.01
EC	Lincoln	98	51	73	+5	.25
	Omaha	96	55	73	+7	.04
SW	Imperial	95	47	--	--	.93
	North Platte	91	44	69	+5	1.86

^{1/} Precipitation totals not included in map above.

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